



**GOVERNMENT OF THE DISTRICT OF COLUMBIA  
CONSTRUCTION CODES COORDINATING BOARD**  
*c/o DCRA– 1100 4<sup>th</sup> Street SW, Washington, DC 20024*

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**CODE CHANGE PROPOSAL FORM**

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CODE: Plumbing Code

SECTION NO. 1302.3

SUBCOMMITTEE AMENDMENT NO. PC-M-13-4-13

PROPOSING SUBCOMMITTEE: Mechanical TAG CHAIR: Lourenco PHONE: 202-966-0042 E-mail: al@lourenconsult.com

DATES OF PROPOSAL: 6/19/12

CCCCB PRESENTATION: 6.28.12

CCCCB APPROVAL: 7.3.12

CHECK ONE

☒ *Revise section to read as follows:*

☐ *Delete section and substitute the following:*

☐ *Add new section to read as follows:*

☐ *Delete section without substitution.*

TYPE ALL TEXT IN 12-POINT TIMES NEW ROMAN FONT

~~LINE THROUGH TEXT TO BE DELETED~~ (highlight text, under Format, click font and check strikethrough)

UNDERLINE TEXT TO BE ADDED

Use additional sheets of the form, if necessary.

See next page

Anticipated impact of code change on cost of construction (CHECK ONE)

☐ *Increase*

☐ *Decrease*

☒ *Negligible*

☐ *Unknown*

*Per 1,000 SF single-family dwelling* *to*

*Per 1,000SF of commercial building* *to*

**JUSTIFICATION OF CHANGE:**

Please reference one or more of the criteria required

☒ **To address a critical life/safety, health, general welfare need.**

☒ **To address a specific District of Columbia policy or statute**

☐ **For consistency with federal, or with reference to the Metro DC area (MD, VA) codes**

☐ **Address a unique character issue in the District of Columbia**

☐ **Correction of errors and omissions**

☐ **Other (explain)**

To allow the use of harvested rainwater as a backup source of makeup water for the gray water system, subject to approval by the code official and subject to the same potable water protection measures as the gray water system.

It further clarifies the difference between gray water systems and rainwater harvesting systems. It specifies that the collection of rainwater is subject to a different code section (1115 of DCMR 12F).

(See also amendments PC-M-11-1-13 and PC-M-13-3-13).

## **SECTION 1302**

### **SYSTEMS FOR FLUSHING WATER CLOSETS AND URINALS**

*Strike Section 1302.3 of the International Plumbing Code in its entirety and insert new Sections 1302.3 and 1302.3.1 to the Plumbing Code in its place to read as follows:*

**1302.3 Makeup water.** *Potable water* shall be supplied as a source of makeup water for the *gray water* system. The *potable water* supply shall be protected against backflow in accordance with Section 608. There shall be a full-open valve located on the makeup water supply line to the collection reservoir.

**1302.3.1 Makeup water from other sources.** In addition to the makeup water required by Section 1302.3, makeup water supplied to a *gray water* system from a rainwater collection system complying with Section 1115 of 12 DCMR F shall be allowed where approved. The design of the makeup water connection between the two systems shall be *approved* prior to installation. The overflow discharge of a rainwater collection system shall not pass through any portion of the *gray water* system. The *potable water* supply shall be protected against backflow from the rainwater collection system in accordance with Section 608.